## HERO EMCON PROCEDURES

#### HERO CONDITION 0

- HERO EMCON is not required; all transmitters listed in reference (a), may be operated. Observed the general HERO requirements for shore stations listed in Chapter 5 of reference (c).

#### HERO CONDITION 1

- Silence the Harris RF 350 communication transmitter operating in 1.5 to 30 MHz frequency range in Building CEP-183.
- Silence the Harris RF 350 communication transmitter operating in 1.5 to 30 MHz frequency range in Building CEP-172.
- Silence the McKay TMR 8090 communications transmitter operating in the 1.5 to 30 MHz frequency range in Building CEP-172.
- Silence all shipboard transmitter except SATCOM transmitter or transmitters operating into dummy loads.
- Observe the HERO UNSAFE ORDNANCE separation distances listed in Chapter 2 of reference (b) for all, aircraft, mobile, and portable transmitters.
- For an ordnance accident, emergency response units such as Fire Department and Security responding to the scene with radio equipment must maintain a minimum separation distance of 150 feet from the accident site if using three VHF (132-174 MHz) mobile radios. Similarly, a minimum separation distance of 50 feet must be maintained when using three VHF portable radios. Silence all radios at the scene; for single radio use, apply the separation distances cited in Chapter 2 of reference (b) for that specific mobile or portable unit.

## HERO CONDITION 2

This condition applies to HERO UNSAFE ORDNANCE exposed in HERO zone 2

- Silence all shipboard transmitters except SATCOM transmitters or transmitters operating into dummy loads.
- Observe the HERO UNSAFE ORDNANCE separation distances listed in Chapter 2 of reference (b) for all aircraft, mobile, and portable transmitters.
- For an ordnance accident, emergency response units such as the Fire Department and Security responding to the scene with radio equipment must maintain a minimum separation distance of 150 feet from the accident site if using three VHF (132-174 MHz) mobile radios. Similarly, a minimum separation distance of 50 feet must be maintained when using three VHF portable radios. Silence all radios at the scene; for single radio use, apply the separation distance cited in Chapter 2 of reference (b) for that specific mobile or portable unit.

### HERO CONDITION 3

This condition applies to HERO UNSAFE ORDNANCE exposed in HERO zone 3.

- Silence the MICON communications transmitter operating in the 1.5 to 30 MHz frequency range in Building W-313
- Silence the MICON XL communications transmitter operating in the 1.5 to 30 MHz frequency range in Building W-313.
- Silence the Harris RF-5000 communications transmitter operating in the 1.5 to 30 MHz frequency range in Building X-137 (only required when ordnance is exposed along the ordnance transportation route on Admiral Hughes' Boulevard in HERO zone 3.
- Silence all shipboard transmitters except SATCOM transmitters or transmitters operating into dummy loads.

### HERO CONDITION 4

This condition applies to HERO UNSAFE ORDNANCE exposed in HERO zone 4, 5, and 6.

- Silence all aircraft transmitters except VHF/UHF communications transmitters less than 20 watts or transmitter operating into dummy loads.

- Silence all small aircraft transmitters operating in the 1.5-32 MHz frequency range in zone 4 and 5.

## HERO CONDITION 5

This condition applies to HERO SUSCEPTIBLE ORDNANCE exposed in HERO zone 1, 2, and 3.

- Silence all shipboard transmitters except SATCOM transmitters or transmitters operating into dummy loads.
- Observe the HERO SUSCEPTIBLE ORDNANCE separation distances listed in Chapter 2 of reference (b) for all mobile and portable transmitters.

# HERO CONDITION 6

This condition applies to HERO SUSCEPTIBLE ORDNANCE.

- Silence all aircraft transmitters except VHF/UHF communications transmitters less than 40 watts or transmitters operating into dummy loads.
- Observe the HERO SUSCEPTIBLE ORDNANCE separation distances listed in enclosure (4) of this report or Chapter 2 of reference (b) for all mobile and portable transmitters.